## **ABSTRACT**

Rigid wound or reelable pipe (1) for transporting hydrocarbons having a single-walled or double-walled envelope comprising two coaxial pipes, internal (2) and external (3), respectively, separated by an annular space, comprising at least one electrical heating cable (10) capable of being subjected to an elongation of 0.5% without sustaining damage and produced, for example, in the form of a central conducting braided cable surrounded by an electrically insulating sheath. The materials comprising the cable are subjected to elastically deformation by remaining below 15% of their elastic limit and preferably below 5%.

10

5

Figure 2